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February 4, 2016

BY EMAIL & COURIER

Ms. Kirsten Walli Board Secretary Ontario Energy Board 2300 Yonge St, Suite 2701 Toronto ON M4P 1E4

Dear Ms. Walli:

Board File No. EB-2015-0029 & EB-2015-0049 Union Gas Limited & Enbridge Gas Distribution Inc. – 2015–2020 DSM Plans Energy Probe – Costs Submission

Pursuant to the Decision and Order, issued January 20, 2016, please find attached the Costs Submission of Energy Probe Research Foundation (Energy Probe) in the combined EB-2015-0029 and EB-2015-0049 proceeding for consideration of the Board..

Should you require additional information, please do not hesitate to contact me.

Yours truly,

David S. MacIntosh

Swidt he that

Case Manager

cc: Vanessa Innis, Union Gas Limited (By email)

Alexander Smith, Torys LLP (By email)

Andrew Mandyam, Enbridge Gas Distribution (By email)

Dennis O'Leary, Aird & Berlis LLP (By email)

Roger Higgin, Consultant to Energy Probe (By email)

Norm Rubin, Consultant to Energy Probe (By email)

Parties of Interest (By email)



### **Affidavit and Summary of Fees and Disbursements**

This form should be used by a party to a hearing before the Board to identify the fees and disbursements that form the party's cost claim. Paper and electronic copies of this form and itemized receipts must be filed with the Board and served on one or more other parties as directed by the Board in the applicable Board order. Please ensure all required (yellow-shaded) fields are filled in and the Affidavit portion is signed and sworn or affirmed.

	Instructions							
<ul> <li>Required data input is indicated by yellow-shaded fields. Formulas are embedded in the form to assist with calculations.</li> <li>All claims must be in Canadian dollars. If applicable, state exchange rate and country of initial currency.</li> <li>Rate: Country:</li> </ul>								
Disbursemer However, or - The cost cla - A CV for ea	nts Being nly one " aim mus ach consi	of Fees and Disbursements Being Claimed") is required for each Summary of Fees and Disburser to be supported by a completed ultant/analyst must be attached provided in section 7.03 of the	g Claimed <sup>†</sup> lawyer, an ments" cov Affidavit si I unless pro	nalyst/consult vering the whigned by a re ovided to the	ant and article ole of the par oresentative of Board as pre	t of Fees Being Cl ling student/para rty's cost claim sh of the party. escribed on the Co	alegal. nould be provided. ost Award Tariff.	
File # EB-	2015-	0029 & EB-2015-0049		Process:	Jnion Gas &	EGDI DSM Pla	ins	
Party:	Energ	y Probe Research Foundatio	<u>n</u>	Affia	nt's Name:	Elizabe	eth Brubaker	
HST Numbe	er:	10730 5146 RT0001			HST	Rate Ontario:	6.50%	
		Full Registrant Unregistered Other			Qualify	ing Non-Profit Tax Exempt		
				Affidavit				
1,		Elizabeth Brubake	r	, of the Cit	y/Town of		Toronto	
in the Prov	vince/S	tate of	Ontari	io		, swear or affi	irm that:	
1. I am a representative of the above-noted party (the "Party") and as such have knowledge of the matters attested to herein.  2. I have examined all of the documentation in support of this cost claim, including the attached "Summary of Fees and Disbursements Being Claimed", "Statement(s) of Fees Being Claimed" and "Statement(s) of Disbursements Being Claimed" and "Statement(s) of Disbursements Being Claimed" include only costs incurred and time spent directly for the purposes of the Party's participation in the Ontario Energy Board process referred to above.  4. This cost claim does not include any costs for work done, or time spent, by a person that is an employee or officer of the Party as described in sections 6.05 and 6.09 of the Board's Practice Direction on Cost Awards.								
Signature	of Affi	ant						
Sworn or a	affirme	d before me at the City/T	own of				,	
in the Prov					on	(date)	×	

**Commissioner for taking Affidavits** 



### **Affidavit and Summary of Fees and Disbursements**

File # EB- 2015-0029 & EB-2015-0049 Process: Union Gas & EGDI DSM Plans

Party: Energy Probe Research Foundation

Summary of Fees and Disbursements Being Claimed							
Legal/consultant/other fees	\$	47,280.00					
Disbursements	\$						
HST	\$	3,073.20					
Total Cost Claim	\$	50,353.20					

#### **Payment Information**

Make cheque payable to: Energy Probe Research Foundation

Send payment to this address: 225 Brunswick Avenue

Toronto, Canada M5S 2M6
Attention: David MacIntosh



### **Detail of Fees and Disbursements Being Claimed**

File # EB-	2015-0029 & EB-2015-0049		Process: Union Gas & EGDI DSM Plans						
Party:	Energy Probe Research Foundation		Service Provider Name:	Roger Higgin					
			Year Called to	Completed Years Practising/Years of Relevant					
	SERVICE PROVIDER TYPE	(check one )	Bar	Experience					
	Legal Counsel			30					
	<b>Articling Student/Paralegal</b>								
	Consultant	<b>✓</b>		Hourly Rate: \$330					
	Analyst			0					
	For Consultant/Analyst:	CV prov	ched HST Rate Ch rided within previous 24 months	arged (enter %): 6.5%					

	cv provi	ueu	within previo	us z	4 1110111113					
Statement of Fees Being Claimed										
	Hours	Но	Hourly Rate Subtotal			HST	Total			
Pre-hearing Conference										
Preparation		\$	330.00	\$		\$	ŝ	\$	: <b>:</b>	
Attendance		\$	330.00	\$	=	\$	2	\$	<b>:</b> €:	
Technical Conference										
Preparation	1.00	\$	330.00	\$	330.00	\$	21.45	\$	351.45	
Attendance	15.00	\$	330.00	\$	4,950.00	\$	321.75	\$	5,271.75	
Interrogatories										
Preparation	12.00	\$	330.00	\$	3,960.00	\$	257.40	\$	4,217.40	
Responses	8.00	\$	330.00	\$	2,640.00	\$	171.60	\$	2,811.60	
Issues Conference										
Preparation		\$	330.00	\$		\$	Te	\$	<u> </u>	
Attendance		\$	330.00	\$	<b>3</b> )	\$	<u> </u>	\$	71 *	
ADR - Settlement Conference										
Preparation		\$	330.00	\$	ar.	\$	ı	\$	(₩)	
Attendance		\$	330.00	\$		\$	4	\$		
Proposal Preparation		\$	330.00	\$	(7)	\$		\$		
Argument										
Preparation	22.00	\$	330.00	\$	7,260.00	\$	471.90	\$	7,731.90	
Oral Hearing										
Preparation	40.00	\$	330.00	\$	13,200.00	\$	858.00	\$	14,058.00	
Attendance	22.00	\$	330.00	\$	7,260.00	\$	471.90	\$	7,731.90	
Other Conferences										
Preparation		\$	330.00	\$	<b>1</b>	\$	÷	\$	æ	
Attendance		\$	330.00	\$	<b>#</b> (	\$	¥	\$	2399	
Case Management		\$	170.00	\$	<b>⊕</b> 2	\$		\$	*	
TOTAL SERVICE PROVIDER FEES				\$	39,600.00	\$	2,574.00	\$	42,174.00	



### **Detail of Fees and Disbursements Being Claimed**

File # EB- 2015-0029 & EB-2015-0049 Process: Union Gas & EGDI DSM Plans

Party: Energy Probe Research Foundati Service Provider Name: Roger Higgin

	Net Cost	HST	T	otal
Scanning/Photocopy			\$	
Printing			\$	
Courier			\$	
Telephone/Fax			\$	
<b>Franscripts</b>		×	\$	
Fravel: Air			\$	
Fravel: Car			\$	
Fravel: Rail			\$	
Fravel (Other):			\$	
Parking			\$	
Гахі			\$	
Accommodation			\$	
Meals			\$	
Other:			\$	-
Other:			\$	
Other:			\$	



Invoice No. 2016-EP-03a

### INVOICE -

Customer

Name Address

City

Energy Probe Research Foundation

225 Brunswick Avenue

Toronto Province Ont P.C. M5S 2M6

Attn. Mr. David MacIntosh

Date 28/01/2016

Project No EGD DSM Plan

Title EB-2015-0029/0049

PAGE 1 of 2

Hours	Date	Description Of Serv	/ices	Unit Price	TOTAL
4.00	May 12 2015	Prepn Review Application		\$330.00	\$1,320.00
8.00	May 27 2015	Prepn Draft IRs send to cli	ent	\$330.00	\$2,640.00
8.00	Jun 29 2015	Prepn Review IRRs prep N	Notes for Tech C	\$330.00	\$2,640.00
5.00	Jul 6 2015	Attend Technical Conferer	nce	\$330.00	\$1,650.00
1.00	Jul 6 2015	Prepn Provide TCQs in W	riting	\$330.00	\$330.00
5.00	Aug 17 2015	Attend TC on Intervenor E	vidence	\$330.00	\$1,650.00
5.00		Attend TC on Board Staff		\$330.00	\$1,650.00
8.00	Aug 22 2015	Preparation EGD Panels 1	,2,4	\$330.00	\$2,640.00
8.00	Aug 23 2015	Preparation EGD Panels 1	,2,3	\$330.00	\$2,640.00
3.00	Aug 24 2015	Attendance EGD Presenta	ation	\$330.00	\$990.00
5.00	Aug 25 2015	Attendance EGD Panel 1		\$330.00	\$1,650.00
5.00	Aug 26 2015	Attendance EGD Panel 1	Cross	\$330.00	\$1,650.00
5.00	Aug 27 2015	Attendance EGD Panel 4	Cross	\$330.00	\$1,650.00
4.00	Aug 28 2015	Attendance EGD Panel 2	Cross	\$330.00	\$1,320.00
6.00	Aug 29 2015	Preparation GEC Panel		\$330.00	\$1,980.00
8.00	•	Preparation Synapse Pane	əl	\$330.00	\$2,640.00
88.00	Subtotal	(carryforwrd to Page 2)	Į		\$29,040.00
			Taxes	HST	
				PST	
	Payment	Details   Cheque		TOTAL	\$29,040.00
Nam	e SPA INC		1		
\ Dat	e		1		

HST NUMBER 88413 6714 RT0001



## SPA Inc

15 Malabar Place Don Mills, Toronto, Ontario M3B 1A4 (416) 391-0738 fax (416) 391-0738 Invoice No. 2016-EP-03b

### INVOICE =

Cus	stomer							
Name	Energy Probe Research Foundation							
Address	225 Bruns	225 Brunswick Avenue						
City	Toronto Province Ont P.C. M5S 2M6							
d	Attn. Mr. D	David MacIntosh						

Date 26/01/2016
Project No EGD/Union DSM Plans
Title EB-2015-0029/0049
Page 2 of 2

Hours	Date Description Of Services	Unit Price	TOTAL
88.00	Carry forward from Page 1	\$330.00	\$29,040.00
5.00	Sept 1 2015 Attendance GEC Panel Cross	\$330.00	\$1,650.00
5.00	Sept 3 2015 Attendance Synapse Panel Cross	\$330.00	\$1,650.00
2.00	Sept 4 2015 Preparation Review Undertaking Response	\$330.00	\$660.00
4.00	Sept 12 2015 Preparation Review EGD AIC make notes	\$330.00	\$1,320.00
8.00	Sept 26 2018 Preparation First Draft EP Argument	\$330.00	\$2,640.00
6.00	Sept 28 2015 Preparation Final Draft EP Argument	\$330.00	\$1,980.00
2.00	Oct 2 2015 Preparation Final EP Argument	\$330.00	\$660.00
120.00	NOTE Estimated Hours EGD 115 Estimated Hours Union Gas 5		\$20,600,00
120.00	Taxes	HST	\$39,600.00 \$5,148.00
	Taxes	PST	φο, 140.00
Name Date	Payment Details  Cheque  SPA INC	TOTAL	\$44,748.00

HST NUMBER 88413 6714 RT0001



## **Detail of Fees and Disbursements Being Claimed**

File # EB-	2015-0029 & EB-2015-0049	Process: Union Gas & EGDI DSM Plans					
Party:	Energy Probe Research Foundation		Service Provider Name:		David MacIntosh	_	
			Year Called to		Completed Years Practising/Years of Relevant		
	SERVICE PROVIDER TYPE	(check one )	Bar		Experience		
	Legal Counsel			[	16	]	
	Articling Student/Paralegal			-		-	
	Consultant	~			Hourly Rate: \$290		
	Analyst					-	
	For Consultant/Analyst:	CV attac	ched	HST Rate Ch	arged (enter % ): 6.5%		
		∠ CV prov	ided within previous 2	24 months			

Statement of Fees Being Claimed									
	Hours		urly Rate		Subtotal		HST		Total
Pre-hearing Conference									
Preparation		\$	290.00	\$		\$	5	\$	14
Attendance		\$	290.00	\$	<b>≅</b> ∀	\$	2	\$	S=0
Technical Conference									
Preparation	2.25	\$	290.00	\$	652.50	\$	42.41	\$	694.91
Attendance		\$	290.00	\$	-	\$	=	\$	:7:s
Interrogatories									
Preparation	8.25	\$	290.00	\$	2,392.50	\$	155.51	\$	2,548.01
Responses	2.50	\$	290.00	\$	725.00	\$	47.13	\$	772.13
Issues Conference									
Preparation		\$	290.00	\$	3.5	\$	5	\$	17.1
Attendance		\$	290.00	\$		\$		\$	<u> </u>
ADR - Settlement Conference									
Preparation		\$	290.00	\$	98	\$	2	\$	7.00
Attendance		\$	290.00	\$	(#)	\$	*	\$	( <b>3</b> )
Proposal Preparation		\$	290.00	\$		\$	5.	\$	·
Argument									
Preparation	8.25	\$	290.00	\$	2,392.50	\$	155.51	\$	2,548.01
Oral Hearing									
Preparation	0.50	\$	290.00	\$	145.00	\$	9.43	\$	154.43
Attendance		\$	290.00	\$		\$	=	\$	3#(
Other Conferences									
Preparation		\$	290.00	\$	<b>4</b> 0	\$	2	\$	(#)
Attendance		\$	290.00	\$	<b>9</b> 0	\$		\$	300
Case Management	2.25	\$	170.00	\$	382.50	\$	24.86	\$	407.36
TOTAL SERVICE PROVIDER FEES		r		\$	6,690.00	\$	434.85	\$	7,124.85



### **Detail of Fees and Disbursements Being Claimed**

File # EB- 2015-0029 & EB-2015-0049 Process: Union Gas & EGDI DSM Plans

Party: Energy Probe Research Foundati Service Provider Name: David MacIntosh

	Net Cost	HST	To	otal
Scanning/Photocopy			\$	19
Printing			\$	37
Courier			\$	- 8
Telephone/Fax			\$	3
Transcripts			\$	3
Travel: Air			\$	32
Travel: Car			\$	3
Travel: Rail			\$	3
Travel (Other):			\$	2
Parking			\$	
Тахі			\$	33
Accommodation			\$	-4
Meals			\$	3
Other:			\$	3
Other:			\$	3
Other:			\$	32
			N. M. J.	
TOTAL DISBURSEMENTS:	\$ :==	\$ =	\$	3

#### Time Sheet for D. MacIntosh

Board File: EB-2015-0029 Union & EB-2015-0049 EGDI - DSM Plans

Summary:	Hours
Preparation	21.75
Attend. Tech.	0.00
Attend. ADR	0.00
Attend. Hearing	0.00
Argument Prep.	0.00
Case Mngt. (CM)	2.25
Total	24.00

Date	Hours	Note
05-May-15	1.75	Preliminary Review of Prefiled Evidence
05-May-15	0.50	Draft Notices of Intervention
27-May-15	1.25	Draft Interrogatories
25-Jun-15	2.50	Review Interrogatory Responses of Union & EGDI
08-Jul-15	1.25	Review Technical Conference Transcripts of July 6th & 7th,
15-Jul-15	1.00	Review Technical Conference Undertaking Responses
24-Jul-15	0.25	Review GEC Evidence Delay Request & Board Response
28-Jul-15	0.25	Review OSEA Evidence
30-Jul-15	0.75	Review GEC Evidence - Chris Neme
02-Aug-15	1.25	Review GEC Evidence - Paul Chernick
04-Aug-15	1.25	Draft Interrogatories on GEC Evidence
05-Aug-15	1.25	Draft Interrogatories on Board Staff Evidence
05-Aug-15	0.25	Draft Letter Estimating Energy Probe Cross Examination Time
13-Aug-15	0.25	Draft Letter Estimating Energy Probe Tech Conference Question Time
24-Aug-15	2.75	Review Oral Hearing Transcripts for Day 1, Day 2, Day 3
27-Aug-15	1.50	Review Oral Hearing Transcripts for Day 4, Day 5, Day 6
05-Sep-15	1.25	Review Oral Hearing Transcripts for September 1 and September 3
14-Sep-15	0.25	Draft Energy Probe Argument
26-Sep-15	1.00	Draft Energy Probe Argument
29-Sep-15	0.75	Draft Energy Probe Argument
22-Jan-16	0.50	Review Decision and Order
Total	21.75	Preparation

Date	Hours	Note
05-May-15 02-Jun-15		CM - File Notice of Intervention Both EB-2015-0029 & EB-2015-0049 CM - Check & File Interrogatories
04-Aug-15	0.25	CM - Check & File Interrogatories on Board Staff Evidence
05-Aug-15	0.25	CM - Check & File Interrogatories on GEC Evidence
05-Aug-15	0.25	CM - File Letter on Energyt Probe Cross Examination Time
13-Aug-15	0.25	CM - Check & File Topics for Clarification 2nd Technical Conference
25-Aug-15	0.25	CM - Submit Energy Probe Compendium
02-Oct-15	0.25	CM - Check & File Energy Probe Final Argument
Total	2.25	Case Management



### **Detail of Fees and Disbursements Being Claimed**

File # EB-	2015-0029 & EB-2015-0049		Process: Union Gas & EGDI DSM Plans			
Party:	Energy Probe Research Foundati	on	Service Provider Nam	e:Norm Rubin		
	SERVICE PROVIDER TYPE	(check one )	Year Called to Bar	Completed Years Practising/Years of Relevant Experience		
	Legal Counsel			30		
	<b>Articling Student/Paralegal</b>			22		
	Consultant	<u> </u>		Hourly Rate: \$330		
	Analyst	_ 🗆				
	For Consultant/Analyst:	CV atta	ched <b>HST Rate</b>	Charged (enter % ): 6.5%		
		☑ CV prov	vided within previous 24 months	· · · · · · · · · · · · · · · · · · ·		

Statement of Fees Being Claimed										
Hours			Hourly Rate		Subtotal		HST		Total	
Pre-hearing Conference										
Preparation		\$	330.00	\$	Ħ	\$	#.	\$		
Attendance		\$	330.00	\$	ī	\$	5	\$	意	
Technical Conference										
Preparation		\$	330.00	\$	<u>=</u>	\$	<u> </u>	\$	: <del></del>	
Attendance		\$	330.00	\$	+	\$	=	\$	29)	
Interrogatories										
Preparation	2.50	\$	330.00	\$	825.00	\$	53.63	\$	878.63	
Responses	0.50	\$	330.00	\$	165.00	\$	10.73	\$	175.73	
Issues Conference										
Preparation		\$	330.00	\$	-	\$	*	\$	:=:	
Attendance		\$	330.00	\$	-	\$	-	\$		
ADR - Settlement Conference										
Preparation		\$	330.00	\$	Ē	\$	<u> </u>	\$	臺	
Attendance		\$	330.00	\$	9	\$	#	\$	843	
Proposal Preparation		\$	330.00	\$	*	\$	-	\$	Œ	
Argument										
Preparation		\$	330.00	\$		\$		\$		
Oral Hearing										
Preparation		\$	330.00	\$	2	\$	=	\$	( <del>4</del> )	
Attendance		\$	330.00	\$		\$	-	\$	Œ	
Other Conferences										
Preparation		\$	330.00	\$	<b></b>	\$		\$	•	
Attendance		\$	330.00	\$	<u>\$</u> 7	\$	ĕ	\$	*	
Case Management		\$	170.00	\$	<b>4</b> 5	\$	2	\$		
TOTAL SERVICE PROVIDER FEES				\$	990.00	\$	64.35	\$	1,054.35	



### **Detail of Fees and Disbursements Being Claimed**

Party: Energy Probe Research Foundati Service Provider Name: Norm Rubin

	ent of Disbursements Being Claim  Net Cost	HST	Т	otal
C ' /D' '	Net Cost	1131		
Scanning/Photocopy			\$	-
Printing			\$	-
Courier			\$	3 <del>*</del> 3
Telephone/Fax			\$	*
Transcripts			\$	
Travel: Air			\$	*
Travel: Car			\$	-
Travel: Rail			\$	(#
Travel (Other):			\$	
Parking			\$	
Тахі			\$	<u>#</u>
Accommodation			\$	120
Meals		9	\$	:=:
Other:			\$	Je:
Other:			\$	-
Other:			\$	-
TOTAL DISBURSEMENTS:	\$ -	\$ -	\$	-

### **Time Sheet for Norm Rubin**

## Board File: EB-2015-0029 Union & EB-2015-0049 EGDI - DSM Plans

Summary:	Hours		
Preparation	3.00		
Attend. Tech.	0.00		
Attend. ADR	0.00		
Attend. Hearing	0.00		
Argument Prep.	0.00		
Case Mngt. (CM)	0.00		
Total	3.00		

Date	Hours	Note
01-Jun-15 24-Jun-15	2.50 0.50	Review Evidence, Draft Interrogatories Review Interrogatory Responses
Total	3.00	Preparation